



United States Capitol Visitor Center Weekly Construction Summary



Prepared by the Capitol Visitor Center Project Office, Architect of the Capitol

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Workers lower a bundle of steel rebar inside the utility tunnel below East Capitol Street at the intersection with First Street. Inset: A worker welds together a utility line connection.

This Week – Ongoing Work – 11/14/05 through 11/18/05

CVC and East Front Plaza:

- Workers continue to install mechanical, electrical and plumbing systems, erect masonry block work and metal stud walls, place concrete, install finish stone, and apply plaster to interior spaces.
- Stone crews will continue installing stone inside the Great Hall on the columns, and in the Congressional Auditorium. Only minor stone work remains to be completed inside both orientation theaters. Stonework has begun inside the Exhibition Gallery and crews are up to the fifth course of stone along the east wall of that facility.
- On the Service Level, crews continue to make the duct connections to the air handling units and fans, piping connections to equipment, and final electrical connections.
- Inside the House and Senate Expansion Space, crews continue to install mechanical, electrical and plumbing systems, place floor topping slabs, and erect metal stud walls and drywall.
- A stone crew will installation of large granite blocks on the south retaining wall.
- Foundation work continues below the House Carriageway as part of the effort to construct a small underground tunnel that will connect the House wing directly to House expansion space. Initial foundation work to ensure the stability of the existing Carriageway has been completed and deeper excavation activity is ongoing.
- A temporary hoist just south of the Center Steps is being to be used to transport mechanical equipment to the roof.
- Crews will continue to lay granite pavers in various zones on the Senate Plaza as restoration activities continue.



A stone mason sets a block of western Pennsylvania sandstone to a wall inside the Exhibition Gallery. Inset: Workers install electrical and telecommunications conduit for some of the 24 interactive computer stations that will be situated inside the Gallery.

East Capitol Street Utility Tunnel

- First Street continues to be constricted at the intersection with East Capitol Street to allow for utility work in this zone. A new temporary bridge has been constructed on the west side of First Street to allow crews to relocate an existing utility above and out of the way of the new utility tunnel.
- The utility connections to steam and chilled water lines at Second Street are ongoing and workers continue welding pipes inside the tunnel.
- Crews will continue placing concrete at the intersections with First and Second Streets. The concrete structure around an old book tunnel is complete.

Next Week – 11/21/05 – 11/25/05

CVC and East Front Plaza Work

- Crews will continue to install ductwork and piping for all heating, cooling, supply, waste water, fire protection, and electrical systems; build mechanical spaces, install cable trays, place concrete, erect blockwork and metal stud walls, and install finish stone in areas on the upper and middle levels of the facility.
- Installation of pipe will continue inside the new utility tunnel along East Capitol Street between First and Second Streets. Related utility tie-in work and concrete placements will continue at First and Second Streets and crews will continue work to relocate the temporary bridge over First Street to clear the way for utility work in that zone. Washington Gas is expected to begin relocation of an existing line that lies within the path of the new utility tunnel.
- Crews will continue installing mechanical, electrical and plumbing systems, metal stud walls, drywall, underslab conduit, ductwork and floor topping slabs in the House and Senate Expansion Space.
- A saw-cutting operation is expected to begin in the House Carriageway as part of the construction of a small underground tunnel that will connect the House wing directly to the Capitol Visitor Center. Noise levels will be closely monitored to minimize disruption to building occupants.
- Restoration of the Senate Plaza will continue with installation of granite pavers.